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**Customer No.: 2512**

**INFORMATION DISCLOSURE****CITATION FORM FOR  
PATENT APPLICATION****(FORM PTO-1449)****(Substitute)**

Docket No.: 460-009988-US (PAR)

Serial No.: 09/732,828

Applicant(s): Jari Mannerman

Filing Date: 12/8/00

Group: 2631

**U.S. PATENTS**

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
<i>AWB</i>	4,998,111	3/5/91	Ma et al.	342	352	11/27/89

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**U.S. PATENT PUBLICATIONS**

Initials	Publication No.	Pub. Date	Name	Class	Sub-class	Filing Date

**FOREIGN PATENT DOCUMENTS**

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a

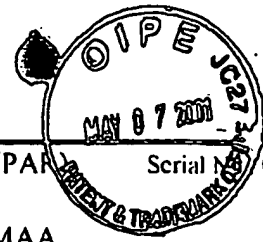
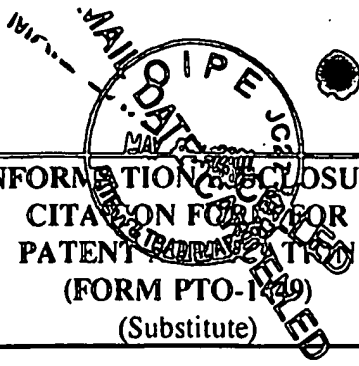
**OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)**

~~"DIRECT-SEQUENCE SPREAD SPECTRUM ACQUISITION USING TRANSFORM DOMAIN PROCESSING", Thomas A. Brown et al., October 11, 1993, pages 1018-1022~~

Examiner's Signature: *Thomas A. Brown*Date Considered: *3/18/05*

Initial if reference was considered, whether or not citation is in conformance with MPEP. Mark through citation if not considered.

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<b>INFORMATION ENCLOSURE CITATION FORM FOR PATENT APPLICATION (FORM PTO-1449) (Substitute)</b>	Docket No.: 460-009988-US(PAR)	Serial No. 09/732,828
	Applicant(s): Jari MANNERMAA	Group:
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**U.S. PATENTS**

Initials	Patent Number	Issue Date	Name	Class	Sub-class	Filing date
JMB 2	5,812,090	9/22/98	Chevalier et al.	342	378	6/27/97
	5,192,957	3/9/93	Kennedy	342	357	7/1/91

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**FOREIGN PATENT DOCUMENTS**

Initials	Document Number	Date	Country	Name	Translation? Yes/No/n/a
JMB ↓	EP 0971485 A1	1/12/00	Europe	Siemens	n/a
	EP 0809376 A2	11/26/97	Europe	Aktiengesellschaft	n/a
	WO 87/01540	3/12/87	PCT	Noka Mobile Phones Ltd.	n/a
	FI 102340	11/13/98	Finland	Motorola, Inc. Nokia Telecommunications Oy	No*

**OTHER DOCUMENTS (Title, Author, Date, Pages, Etc., if known)**

	Translation of Pertinent Portions Into English.

Examiner's Signature: <i>Therese M. Bond</i>	Date Considered: <i>3/18/05</i>
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